SPH-a600 Series

P O R T A B L E T r i - M o d e

T E L E P H O N E

User Guide
Please read this manual before operating your phone, and keep it for future reference.

WH04_LMA600_100703_F3

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Samsung Telecommunications America (STA), Inc.

Headquarters:
1130 E. Arapaho Road
Richardson, TX 75081
Tel: 972.761.7000
Fax: 972.761.7001

Customer Care Center:
1601 E. Plano Parkway, Suite 150
Plano, TX 75074
Toll Free Tel: 1.888.987.HELP (4357)
Fax: 972.801.6065

Internet Address: http://www.samsungusa.com

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Getting Started

Closed View of Phone

Front View of Phone

Key Functions

1. Speaker: The speaker allows you to hear the other caller and the different ring tones and sounds offered by your phone.
2. Signal Strength Indicator: This icon represents the signal strength by displaying bars. The more bars displayed, the better the signal strength.
3. Display Screen: The display screen displays all the information needed to operate your phone. The screen is divided into three areas; the top line contains stationary icons, a graphic area in the middle, and a bottom line displaying a greeting along with the time and date.
4. Rotating Flip: The flip rotates to the right and can be folded down placing it on top in a closed and working position.
5. Lens Rotate: The digital camera lens can be positioned up or down using the thumb wheel adjustment.
6. Digital Camera Lens: This is the integrated digital camera lens.
7. OK/Voicemail Key: This key can be used in several different ways. Pressed once to automatically launch the Mail Kit. Press for two or more seconds to automatically dial your voicemail. Pressing when navigating through a menu accepts the highlighted choice in the menu.
8. One Touch Camera Key: Allows you to access the integrated digital camera with the press of a button. When pressed, the camera menu is automatically displayed.
9. Headset Jack: (located in the upper left side of the phone.) Allows you to plug in an optional headset for safe and convenient hands-free conversations.

10. Navigation Key: This key allows you to scroll through the phone menu options, and provides a shortcut to phone functions from Standby Mode.

11. Volume Keys: Allows you to adjust the ringer volume in standby mode (with the flip open) or adjust the voice volume during a call. The volume keys can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the Volume Key up or down. Press and hold to reject and forward an incoming call to voicemail.

12. TALK: This key can be used in several different ways. Press once to answer an incoming call. Enter a number and press once to place a call. Press once in standby mode to access the Outgoing call log. Press twice in standy by mode to re-dial the last outgoing number. Press and hold to initiate the Voice Recognition feature.

13. Numeric Keypad: Use these keys to enter numbers, letters, and characters.

14. Shift/Asterisk: Enters the asterisk [*] character for calling features. In text entry mode, press to change the character input type. Press to change letter case when writing a message. Press to enter a decimal when using the calculator.

15. Power Interface Connector: The power interface connector is used to plug in the charging accessories.

16. Accessory Interface Connector: This connector is used to connect any available accessory cables to your phone.

17. Microphone: The Microphone allows the other caller to hear you clearly when you are speaking to them. The microphone is also used in recording.

18. Space/Pound: Enters the pound [#] character for calling features. In text entry mode, press to enter a space.

19. BACK: Deletes characters from the display. When in a menu, press to return to the previous menu. This key also allows you to return to the previous screen in the Mobile Web browser.

20. END: This key can be used in several different ways. Press and hold to turn your phone On or Off. Press once during a call to hangup. Press once during an incoming call to reject and forward the incoming call directly to voicemail. When in the menu, press once to return to standby mode.

21. Side Camera Button: This button is also used to launch the integrated digital camera. Press button once in camera mode to take pictures. Press again to return to camera mode after a picture is taken. In standby mode, press and hold to activate the camera menu.

22. MENU Key: Displays the first level or Main Menu of options. Press

again to view the next menu page. When writing a message, press once to display options for entering symbols, numbers, etc.

23. Ringer Indicator: This icon indicates that a ringer is set.

24. Battery Indicator: The battery indicator displays the amount of remaining battery charge currently available in your phone. When all bars are displayed in the battery icon, the phone's battery is fully charged. When they are not displayed, the phone's battery is completely discharged or empty.

25. Position Location: This icon indicates that the position location is active.

Viewing the Display Screen

This list identifies the symbols you'll see on your display screen.

displays your current signal strength.The more lines you have, the stronger your signal.

means your phone cannot find a signal.

tells you a call is in progress.

indicates you have a text, numeric page, or Web Alert messages waiting. Press OK briefly to see a list of pending messages.

indicates you have a voicemail message. Press and hold OK to dial voicemail.

indicates that 3G functionality is active.

indicates that 3G functionality is dormant or inactive.

indicates that you are receiving information.

indicates that you are sending information.

- indicates your phone is in vibrate mode.

- shows your current battery charge strength. (Icon shown fully charged.) If the battery is discharged,there are no bars displayed and the battery icon flashes.

- indicates that position location is active.

- indicates that position location is inactive.

- indicates that your phone is roaming.

- indicates that your phone is in security mode.

- indicates that your phone is operating in analog service.

- indicates that your phone is operating in digital service.

- indicates that your phone is in 1X service.

- indicates that your phone is in Airplane Mode. All TX and RX transmissions are turned Off.

- indicates that an alarm is set on your phone.

- indicates that the ringer is set at a level between 1-8 or 1-Beep is selected.

- Indicates that the ringer is turned Off.

- indicates that something has been downloaded to your phone.

Tip: Display indicators let you know when you're off the network.

Features of Your Phone

Congratulations on the purchase of your Samsung SPH-a600 Phone. This phone is lightweight, easy-to-use, and reliable. It also offers many significant features and service options:

- Dual-band/Tri-Mode capability provides access to other Digital Networks where roaming agreements are established (page 35).
- Mobile Browser™ provides access to the wireless Internet in digital mode (page 113).
- Messaging provides quick and convenient text messaging capabilities (page 134).
- Downloadable games, ringers, screen savers, and applications allow you to turn down time into fun time and to personalize your phone (page 117).
- The built-in organizer lets you schedule alerts to remind you of important events (page 61).
- Three hundred internal phone book entries store up to five phone numbers each (page 51).
- The built-in camera allows you to take full-color digital pictures, view your pictures using the phone's display, and instantly share them with family and friends (page 81).
- Voice Signal/Voice Command.
- English or French Language Menus.

Turning Your Phone ON and OFF

Turning Your Phone ON

- Press for approximately two seconds to turn your phone On.

Once your phone is ON, it displays “Looking for Service” which indicates that your phone is searching for a signal. When your phone finds a signal, it automatically enters standby mode – the phone’s idle state. At this point, you are ready to begin making and receiving calls.
If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone automatically returns to standby mode.
In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for service by pressing any key (when your phone is turned ON).

Tip: The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone OFF

- Press for two seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using the Battery

Battery Capacity

Your phone is equipped with a standard Lithium Ion (LiIon) battery. It allows you to recharge your battery before it is fully drained. The standard battery provides approximately 3 hours of continuous digital talk time (1.5 hours in analog) or approximately 216 hours of continuous digital standby time (15 hours in analog).
The extended battery provides approximately 4 hours of continuous digital talk time (2 hours in analog) or approximately 288 hours of continuous digital standby time (20 hours in analog).
When the battery reaches 5% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert and then powers down.

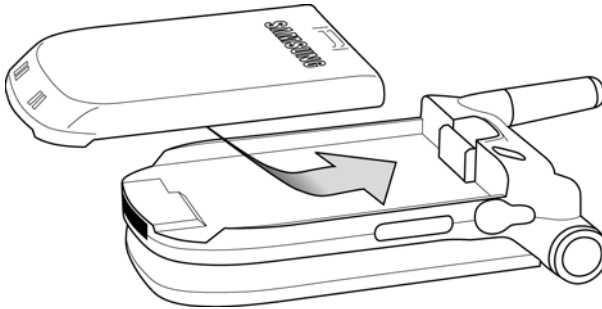
Note: Long backlight settings, searching for service, vibrate mode, camera usage and browser use affect the battery's talk and standby times.

Tip: Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power.

Installing the Battery

Your phone comes with a LiIon battery. Follow these steps to install it:

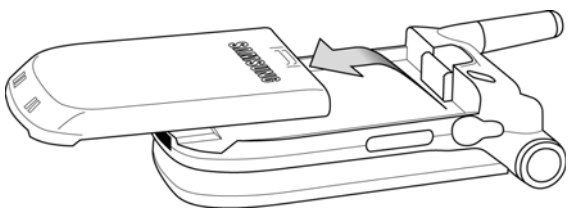
1. Insert the battery into the opening on the back of the phone, making sure the plastic tab on the back is inserted into the matching slot in the phone.
2. Press up until the latch snaps into place.



Removing the Battery

To remove your battery, follow these easy steps:

1. So that no stored messages or numbers are lost, power off your phone by pressing and holding the END key.
2. Push the battery release latch down completely. The battery will separate slightly from the phone.
3. Slide the battery down and remove.



Charging the Battery

Your phone comes with a rechargeable battery. You should charge the battery as soon as possible so you can begin using your phone. Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon ( ) blinks and the phone sounds a warning tone.
Always use a Samsung approved desktop charger, travel charger, or vehicle power adapter to charge your battery.

Warning! Using the wrong battery charger could cause damage to your phone and void the warranty.

Using the Desktop Charger

To use the desktop charger provided with your phone:

1. Plug the outlet from the desktop charger in the wall. Place your phone into the desktop charger, making sure that it fits securely. If properly connected, you should see the charging lights.

   - A red light on the desktop charger and an animated battery icon on the phone indicates that the battery is charging.
   - A green light on the desktop charger indicates that the battery is at least 90 percent charged.
   - A orange light on the desktop charger indicates that there is a problem charging the phone.

It takes approximately 4 hours to fully recharge a completely rundown standard battery. With the Samsung approved LiIon battery, you can recharge the battery before it becomes completely run down. If a Travel Charger is used to charge the battery, multi-colored lights are displayed when the flip is closed. Red, green, and blue lights are cycled during the charging process. When the flip is open, an animated battery icon is displayed on the screen. When the battery is completely charged, all lights are displayed continuously, or if the flip is open, the battery animation is stopped and the battery icon is displayed with all full bars.

Displaying Your Phone Number

Just in case you forget your phone number, your phone can remind you.
To display your phone number:

1. Press

for Main Menu.
2. Press

for Phone Book.
3. Press

for My Phone #.

Making and Answering Calls

Making Calls

Your phone offers many different ways to make calls, including downloading games and ringers (page 117), Speed Dialing (page 15) and using Call History (page 48).
To make a call using your keypad:

1. Make sure your phone is on.
2. Enter a phone number. If you make a mistake while dialing, press

to erase one digit at a time. Or, press and hold

to erase the entire number.

3. Press TALK.
4. When you're finished, close the flip or press END.

Tip: To redial your last outgoing call, press TALK twice.

Answering Calls

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail).
2. Press TALK to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any digit.)

Your phone notifies you of incoming calls in the following ways:

- The phone rings or vibrates.
- The LED flashes.
- The backlight illuminates.
- The screen displays an incoming call message.
- If available, the phone number of the caller is displayed.
- If the phone number is in your Internal Phone Book, the Phone Book entry's name is displayed.

The following option is also displayed. To select an option, press the corresponding softkey button.

- END to mute the ringer.

Answering a Roam Call With Call Guard Enabled

To answer a call when you are roaming and Call Guard is enabled:

- Press TALK and then 1 to answer the call.

Note: If your phone is off, incoming calls go to voicemail.

Ending a Call

To disconnect a call when you are finished:

- Close the phone or press END.

Missed Call Notification

When an incoming call is not answered, the Missed Call Info is displayed on your screen.Press TALK to return the call.
To place a call from the Missed Call log:

1. Highlight the entry and press OK.
2. Press TALK to dial the phone number.

Calling Emergency Numbers

Your can place calls to 911 (enter 9WXYZ 1 1 and press TALK), even if your phone is locked or your account is restricted.

Using One/Two/Three Touch Speed Dialing

With this feature, you can automatically call Speed Dial entries using one key press for locations 1-9, two key presses for locations 10-99, or three key presses for locations 100-300.
To use One-Touch Dialing for Speed Dial locations 1-9:

- Press and hold the appropriate key for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

To use Two-Touch Dialing for Speed Dial locations 10-99:

1. Press the first digit.
2. Press and hold the second digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

To use Three-Touch Dialing for Speed Dial locations 100-300:

1. Press the first digit.
2. Press the second digit.
3. Press and hold the third digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

Note: Your phone also supports 1- 4 digit dialing. If you enter a number using the keypad without holding the last number and then press TALK, your phone will dial those digits. (For example, if you enter 2 ABC 1 1 and press TALK, it dials 211, not the number stored in memory location 211.

Abbreviated Dialing

Abbreviated dialing allows you to enter a six-digit prefix for commonly used phone numbers. When abbreviated dialing is On, you can enter the last four digits of any phone number that matches the six digit prefix, and the number is dialed using the prefix numbers with only the last four entered.

To set up abbreviated dialing:

1. Press MENU for **Main Menu.**
2. Press 8 TUV for **Settings**.
3. Press 8 TUV for **Others**.
4. Press 1 for **Abbrev. Dial**.

5. Press the navigation key up or down to select **On** and press .
6. Input the six digit prefix and press to **Save**.

Making an Abbreviated Dial Call

To make a call:

1. Enter the last four digits of the prefix phone number.
2. Press for Abbrev. Dial.

Dialing Options

Dialing options are displayed when you enter numbers using the keypad.

To select an option press and the number on the keypad that corresponds with the desired choice.

- (1) Talk is used to dial the phone number. (If you are roaming and have the Call Guard feature activated, you must then press .
- (2) Save to save the phone number in your Internal Phone Book. See "Finding Internal Phone Book Entries" on page 54.
- (3) Find is used to locate and display Internal Phone Book entries that contain the numbers entered. See "Finding Internal Phone Book Entries" on page 54.
- (4) Hard Pause is used to insert a hard pause.
- (5) 2 Second Pause to insert a 2-second pause.

In-Call Options

During a call, your phone displays menu options in addition to the main menu.

To select an option, highlight it and press .

- (1) Mute or UnMute: Select Mute to mute your phone's microphone. Select Unmute to reactivate the microphone.
- (2) Call History: checks your call log for missed, outgoing, and incoming calls. You can also erase the logs from this menu.
- (3) Phone Book: accesses the Phone Book menu options.
- (4) 3-Way Call: allows you to talk to two different people at the same time. (For more information, see "Making a Three-Way Call" on page 98.)
- (5) Mail **Kit**: allows you to check for voicemail and notifications.
- (6) Voice Memo: allows you to record the current conversation.
- (7) Tools: accesses the Tools menu options.
- (8) Phone Info: displays the hardware/software version, Username, and PRL being used.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Internal Phone Book, the phone number, the duration of the call and the following menu options are displayed for 10 seconds. During this time you can press OK to add this number to your internal phone book. (See "Saving a Phone Number" on page 19.)

Note: The End-of-Call options are not displayed for calls identified as Unknown ID or Restricted number.

Saving a Phone Number

Your phone can store up to six phone numbers in each entry for a total of 300 Internal Phone Book numbers. Each entry's name can contain 20 characters. Your phone automatically sorts the Internal Phone Book entries alphabetically.

To save a number from standby mode:

1. Enter a phone number.
2. Press MENU 2 ABC for Save.
3. Press OK to Add New Entry.
4. Select a label and press OK.
5. Enter a name for the new entry and press OK.
6. Press OK to Save.

Finding a Phone Number

You can search Internal Phone Book entries for phone numbers that contain a specific string of numbers.

To find a phone number:

1. Enter one to three numbers of the last four digits of a phone number and press MENU.
2. Press 4 GHI for Find.

Note: If you enter more than three digits, press MENU 3 DEF for Find.

---

3. A list of possible matches is displayed. Select the desired entry and press OK.
4. To dial the number, press TALK.

Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers. If you select a hard pause, the next set of numbers are sent when you press TALK. If you select a 2-second pause, your phone automatically sends the next set of numbers after two seconds.

Note: You can have multiple pauses in a phone number and combine 2-second and hard pauses.

To dial or save phone numbers with pauses:

1. Enter the phone number.
2. Press MENU and select Hard pause or 2-sec pause. Hard pauses are displayed as a "P" and 2-second pauses as a "T".
3. Enter additional numbers.
4. Press TALK to dial the number or Press MENU 2 ABC for Save to save the number in your Internal Phone Book.

When dialing a number with a hard pause, select Talk to send the next set of numbers.

Dialing From the Internal Phone Book

To dial directly from an Internal Phone Book entry:

1. Press the navigation key down to display your Internal Phone Book.
2. Scroll left or right to search by Name, Entry, or Group.
3. Highlight the desired option and press the navigation key down.

Controlling Your Phone's Settings

Reminder: To access the phone's main menu, press (**Menu**) from standby mode. Menu items may be selected by highlighting them with the navigation key and pressing , or you can press the number corresponding to the menu item on your keypad.

Sound Settings

Adjusting the Phone's Volume Settings

To adjust the ringer or key beep volume:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Sounds.
4. Press for Ringer Volume or for Key Beep.

Tip: You can adjust the ringer volume in Standby mode or the earpiece volume during a call by using the volume keys on the side of your phone.

Ringer Types

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual phone book entries, types of calls, and types of messages.

- Ring Tones include a variety of standard ringer types.
- Melodies includes a variety of standard musical melodies.
- Downloaded are ringers that have been downloaded right to your phone.(See "Downloading Ringers, Screen Savers and Games" on page 117 and "Ringers" on page 119.)

- Vibrate alerts you to calls or messages without disturbing others. To select vibrate mode, press the volume key down while your phone is in idle mode until Vibrate is selected.

Selecting Ringer Types for Voice Calls

Your phone provides a variety of ringer options which allow you to customize your ring and volume settings.

To select a ringer type for voice calls so you recognize when a certain type of call is coming in by the ringer:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 2 ABC for Sounds.
4. Press 2 ABC for Ringer Type.
5. Press 1 for Voice Calls.
6. Press 1 for With Caller ID or 2 ABC for No Caller ID.
7. Press the navigation key left or right to select Ring Tones, Melodies, or Downloaded Ringers.
8. Press the navigation key down and then left or right to select the desired Ringer.
9. Press OK to Save to exit.

Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 2 ABC for Sounds.
4. Press 2 ABC for Ringer Type.
5. Press 2 ABC for Messages.

6. Press 1 for Voicemail, 2 ABC for Page, 3 DEF for Text, or 4 GHI for Web Alert.
7. Press the navigation key left or right to select Ring Tones, Melodies, or Downloaded ringers.
8. Press the navigation key down and then left or right to select the desired Ringer.
9. Press OK to Save.

Selecting Ringer Types for Data/Fax In

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 2 ABC for Sounds.
4. Press 2 ABC for Ringer Type.
5. Press 3 DEF for Data/Fax In.
6. Press the navigation key left or right to select Ring Tones, Melodies, or Downloaded ringers.
7. Press the navigation key down and then left or right to select the desired Ringer.
8. Press OK to Save.

Selecting Ringer Types for Schedule

To select a ringer type for schedules:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 2 ABC for Sounds.
4. Press 2 ABC for Ringer Type.
5. Press 4 GHI for Schedule.

6. Press the navigation key left or right to select Ring Tones, Melodies, or Downloaded ringers.
7. Press the navigation key down and then left or right to select the desired Ringer.
8. Press to Save.

Selecting a Key Tone

Your phone offers a number of options for selecting the audible tones accompanying a key press. Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems, or you may choose from other more entertaining options.

To select a key tone:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Sounds.
4. Press for Tone Length.
5. Select Short or Long using the navigation key.
6. Press to Save.

Alert Notification

To enable or disable alert sounds:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Sounds.
4. Press for Alerts.
5. Press:
   - for Minute Beep.

- 2 ABC for Service Alert.
- 3 DEF for Connect.
- 4 GHI for Disconnect.
- 5 JKL for Fade.
- 6 MNO for Roam.

6. Select On or Off using the navigation key and press OK to Save.

Silence Mode

There may be times when you need to silence your phone entirely. The phone's Silence All option allows you to mute all sounds without turning your phone off.

To activate Silence Mode:

- Press and hold the volume key down in standby mode. (The screen will display "Ringer Off.")

To deactivate Silence Mode:

- Press the volume key up and select a desired volume level.

Display Settings

Changing the Text Greeting

The text greeting can be up to 14 characters and is displayed on your phone's screen in standby mode. You may choose to display a custom greeting or display your User Name on the phone's screen.

To display or change your custom greeting:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 1 for Display.
4. Press 4 GHI for Greeting.

5. Press and hold BACK to clear the existing greeting.
6. Use the numeric keypad to enter a new custom greeting.
7. Press OK to save and exit.

Changing the Backlight Time Length

The backlight setting lets you select how long the display screen and keypad are illuminated after any key press is made.
To change the backlight setting:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 1 for Display.
4. Press for 5 JKL Backlight.
5. Press 1 for LCD, 2 ABC for Keypad, 3 DEF for Pwr Save Mode.
6. Use the navigation key to select Flip Open, 30 seconds, 15 seconds, 8 seconds, for the LCD or Flip Open , 30 seconds , 15 seconds , 8 seconds , Off for keypad or On/ Off for Power save mode.
7. Press OK to Save.

Note: Long backlight settings affect the battery's talk and standby times.

Changing the Display Screen

Your new phone offers options for what you see on the display screen while powering on or off and when in standby mode.
To change the display images:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.

3. Press 1 for Display.
4. Press 2 ABC for Screen Saver.
5. Press 1 for Local Image, 2 ABC for Downloads, or 3 DEF for Picture Wallet.
6. Press the navigation key left or right to display **Polar Bear**, World Time, Calendar, Launch Pad, or Digital Clock in local image mode.
7. Press OK to Save.

Changing the Phone's Menu Style

To select the display's menu style:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 1 for Display.
4. Press 1 for Menu Style.
5. Press the navigation key up or down to select Camera or Nature.
6. Press OK to Save.

Location Settings

Your phone is equipped with a Location feature for use in connection with location-based services that may be available in the future. The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note: Even if the Location feature is enabled, no service may use your location without your expressed permission.

To enable your phone's Location feature:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 8 TUV for Others.
4. Press 7 PQRS for Location.
5. Read the Location information message and press OK.
6. Press the navigation key up or down to select On or Off.
7. Press OK to Save.

When Location is on, your phone's standby screen will display the icon. When Location is turned off, the icon will display.

Airplane Mode

When your phone is in Airplane Mode, it cannot send or receive any calls or access online information. You may still use the phone's other features, such as Games, Notepad, Voice Memos, etc., while you are in Airplane Mode.

To set your phone to Airplane Mode:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 6 MNO for Airplane Mode.
4. Press OK to continue.
5. Press the navigation key up or down to select On or Off and press OK.

While in Airplane Mode, your phone's standby screen will display "Phone off." The phone will power cycle when you change from Airplane mode "On" to Airplance mode "Off". Turning the phone off and on again will reset the phone to airplance mode "off".

Note: 911 and emergency calls can not be made in Airplane mode "on"

Phone Setup Options

Shortcut

You have the option of assigning the navigation key to an often-used function. The center navigation key cannot be changed. Pressing the navigation key left in standby mode will launch the assigned feature.

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 7 PQRS for Launch Pad.
4. Press 1 for Up Key, 2 ABC for Down Key, 3 DEF for Left Key, or 4 GHI for Right Key.
5. Press the navigation key up or down to select one of the following functions:

- Phone Book
- Voice Dial
- Alarms
- Voice Memo
- Ringer Type
- Calculator
- Scheduler
- Downloads
- Tools
- Mail Kit
- Display

6. Press to OK Save.

Call Answer Mode

To set the actions required to answer an incoming call:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 8 TUV for Others.
4. Press 2 ABC for Call Answer and select from the following:

- Any Key - allows you to press any key on the keypad to answer incoming calls.
- Talk Key - You can only press to answer incoming calls.
- Flip Open - When you open the flip the incoming call is automatically connected. No keys are required.

5. Press to Save.

Auto-Answer Mode

To answer calls when your phone is connected to an optional hands-free car kit or head set:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Others.
4. Press for **Auto Answer**.
5. Press the navigation key up or down to select Yes or No.
6. Press to Save.

Display Language

Your phone can display text in English or French. Language selection changes all menus and voice message settings.

1. Press for Main Menu.
2. Press for Settings.
3. Press for Others.
4. Press for **Language**.
5. Press the navigation key up or down to select English or French.
6. Press to Save.

Setting Your Phone's Security

Accessing the Security Menu

You must enter your lock code to view the Security menu.
To access the Security menu:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Security.
4. Enter your lock code.
5. The security menu is displayed.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or Phone Number or try 0000. If none of these work, call Customer Service at (888) 987-HELP (4357).

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911, Customer Service, or special numbers.
To lock your phone:

1. From the Security menu, press for Lock Phone.
2. Using the navigation key, select Lock Now or Lock on Power Up and press .

Unlocking Your Phone

To unlock your phone:

1. Press and enter your lock code.

Note: If Lock on Power Up was selected under Locking Your Phone and you would like to change the setting back to Unlocked proceed using the steps listed below.

2. Press MENU 8 TUV for Settings.
3. Press 5 JKL for Security and enter your lock code.
4. Press 1 for Lock Phone.
5. Using the navigation key, select Unlocked and press OK.

Changing the Lock Code

To change your lock code:

1. From the Security menu, press 2 ABC for Change Lock.
2. Enter your new lock code and press OK.
3. Re-enter your new lock code and press OK.

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode.

To place an outgoing call in lock mode:

- To call an emergency number, special number, or Customer Service, enter the phone number and press TALK.
- To place normal outgoing calls, press OK to display the lock code screen. Enter your lock code. Enter the desired phone number and press TALK.

Restricting Calls

You can restrict the phone numbers that your phone can call. (The Restrict Calls setting does not apply to 911 or Customer Service.)

You can select between the following options:

- Allow All - Allows all calls to be made without any restrictions. (Default Setting).
- PBook Only - Allows you to call only the entries saved in the phone book. You can receive incoming calls from anyone.
- Special# Only - Allows you to call only the three numbers stored in the Special# section in the Security menu. You can receive incoming calls from anyone.

To restrict calls:

1. Press for Main Menu.
2. Press for Settings.
3. Press for Security and enter your lock code suing the keypad.
4. Press for Restriction.
5. Press the navigation key up or down to select Allow all, PBook Only, or Special# Only and Press .

Note: Restricted incoming calls are forwarded to voicemail.

Using Special Numbers

You can save up to three special numbers in addition to your Internal Phone Book entries (the same number may be in both directories). You can make and receive calls from special numbers even when your phone is locked.

To add or replace a special number:

1. From the Security menu, press for Special #.
2. Select entry one, two, or three and press .
3. Enter the number using the keypad.

4. Press to Save.

Note: There are no Speed Dial options associated with special numbers.

Erasing the Internal Phone Book

To erase all the names and numbers in your Internal Phone Book:

1. From the Security menu, press for Erase Pbook.
2. Press the navigation key up and select Yes.
3. Press .
4. Press the navigation key up again to confirm and select Yes.
5. Press to permanently delete.

Erase Content

Erase Content deletes all saved downloaded content from the phone including games, ringers, screen savers, and applications. To erase:

1. From the Security menu, press for Erase Content.
2. Press the navigation key up and select Yes.
3. Press .

Erase Pictures

Erase Pictures deletes all pictures currently saved in your phone, including wallet, share, and downloaded. To erase:

1. From the Security menu, press for Erase Pictures.
2. Press the navigation key up and select Yes.
3. Press .

Controlling Your Roaming Experience

Understanding Roaming

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the network. The following chart indicates what you'll see depending on where you're using your phone.

	Roaming Indicator	Analong Indicator
Network		
Other Digital Networks		

Note: You will pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming, your call quality and security will be similar to the quality you receive when making calls on your home network. You may not be able to access certain features, such as web services or photo mail.

Roaming on Analog Networks

When you roam on analog networks, you will experience a similar quality provided by other analog carriers today. Although some features, such as Mobile Web services and Voice Command, will be unavailable, you can still make and receive calls and access voicemail. You will experience a few differences:

- You are more likely to experience static, cross-talk, fade-out, and dropped calls.
- Some features which are standard on the network, such as call waiting, web services, and direct international dialing, are unavailable.
- Though callers can leave voicemail messages while you are roaming, you will not receive notification until you return to the network. While roaming, you can periodically check your voicemail for new messages by dialing 1+area code+your Phone Number. Press when you hear your greeting and enter your passcode at the prompt.
- There are security and privacy risks (eavesdropping and cloning) that exist with conventional analog services today.
- Your battery needs recharging sooner when you use your phone for analog roaming.

Note: If you're on a call when you leave the network and enter an area where roaming is available, your call is dropped. If your call is dropped in an area where you think service is available, turn your phone Off and On again to reconnect to the network.

Setting Your Phone's System

Your phone allows you to control your ability to roam.
By using the Roaming menu option, you can determine which signals your phone accepts.

Set System

Choose from three different settings on your phone to control your roaming experience:

1. Press for Main Menu.
2. Press for Settings.

3. Press 8 TUV for Others.
4. Press 6 MNO for Set System.
5. To select an option, highlight it and press OK.
   - Automatic: This setting seeks service. When service is unavailable, the phone searches for an alternate system.
   - Home Only: This setting allows you to access the home network only and prevents roaming on other networks.
   - Analog: This setting allows you to access analog service only.
   - AMPS Home: This setting allows you to access analog service only in your home coverage area.

Set NAM

This setting allows you to associate your mobile identification number (MIN) to your phone's electronic serial number (ESN).

1. Press MENU 8 TUV 8 TUV 5 JKL for Set NAM.
2. Press the navigation key up or down to select NAM 1 or NAM 2.
3. Press OK to Save.

Navigating Through Menus

Menu Navigation

The navigation key on your phone allows you to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.
To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as Settings, you may also navigate to the next menu by pressing the navigation key.

Menu Structure

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. Select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing .
For example, if you want to view your last incoming call:

1. Press for Main Menu.
2. Press for Call History.
3. Press for Incoming Calls.

Backing Up Within a Menu

To go to the previous menu:

- Press .

To return to standby mode:

- Press .

Viewing the Menus

Menu Diagram

The following list outlines your phone's menu structure.

- **1: Call History**
  - 1: Outgoing Calls
  - 2: Incoming Calls
  - 3: Missed Calls
  - 4: Erase History
    - 1: Outgoing Calls
    - 2: Incoming Calls
    - 3: Missed
    - 4: All Calls
  - 5: Air Time
    - 1: Last Call
    - 2: Total Call
- **2: Phone Book**
  - 1: Find
    - 1: By Name
    - 2: By Entry
    - 3: By Group
  - 2: Add New Entry
  - 3: Group Setting
    - 1: Family
    - 2: Friends
    - 3: Colleague
    - 4: VIPs
  - 4: My Phone #
  - 5: Memory
- **3: Mail Kit**
  - 1: New Message
  - 2: Voice
  - 3: Inbox
  - 4: Outbox
  - 5: Filed Msg
  - 6: Web alert
  - 7: Erase MSG
    - 1: Voice
    - 2: Old Inbox
    - 3: New Inbox
    - 4: Outbox
    - 5: Filed
    - 6: Web Alert
    - 7: All Messages
  - 8: MSG Setup
    - 1: General
      - 1: Scroll Timer
        - 1: Off
        - 2: 1 second
        - 3: 2 seconds
        - 4: 3 seconds
        - 5: 4 seconds
        - 6: 5 seconds
      - 2: MSG Reminder
        - 1: Off
        - 2: Once
        - 3: Every 2 min
      - 3: Voice Mail #
      - 4: Message Time
        - 1: Local Time
        - 2: UTC
        - 3: Time Rcv'd
      - 5: Messaging
        - 1: On
        - 2: Off
    - 2: New Message
      - 1: Callback #
      - 2: Save Message

1: Do Not Save
2: Prompt Save
3: Auto Save
3: Entry Method
1: T9 Word
2: Alphabet
4: Delivery Ack
1: Off
2: On
5: Canned MSG
1: Yes
2: No
3: Call Me
4: Need Directions
5: Where are you?
6: Will call later
7: Busy
8: On my way
9: Will arrive in 15 minutes
0: Thank you
3: Alerts Setup
1: Yes
2: No

4: Web

1: Start Browser
2: Web Guard
1: None
2: To Start
3: To End
4: Both

5: Downloads

1: Games
1: Get New
2: Ringers
1: Get New
3: Screen Savers
1: Get New
4: Applications
1: Get New

6: Pictures

1: Camera
1: Options
1: Flash
2: Self Timer
3: Brightness
4: Fun Frames
5: Multi Shot
6: Color Tones
7: White Balance
2: Review/Share
1: Options
1: Camera
2: Save to Wallet
3: Upload
4: Erase
5: Edit Caption
6: Picture Info
7: Expand/Thumbnail
3: Picture Wallet
1: Options
1: Screen Saver
2: Picture ID
3: Incoming Call
4: Erase
4: Online Pictures
5: Settings
1: Picture Lock
1: On
2: Off
2: Shutter Sound
1: Shutter 1
2: Shutter 2
3: Say Cheese

4: Shutter 4
5: Shutter 5
6: Shutter 6
7: Shutter 7
8: Shutter 8
9: Off
3: Quality
1: Fine
2: Normal
4: Auto Connect
1: Yes
2: No
5: Help

7: Tools

1: Voice Memo
1: Record
2: Review
3: Erase All
1: Yes
2: No
2: Today
3: Scheduler
4: World Time
5: Alarm Clock
1: Alarm #1
2: Alarm #2
3: Alarm #3
6: Task List
7: Memo Pad
8: Calculator
9: Countdown
0: Set Time (only visible when in "analog" or "no service available" mode)

8: Settings

1: Display
1: Menu Style
1: Camera
2: Nature
2: Screen Saver
1: Local Image
1: Polar Bear
2: World Time
3: Calendar
4: Launch Pad
5: Digital Clock
2: Downloads
3: Picture Wallet
3: Incoming Call
1: With Caller ID
1: No Image
2: Downloads
3: Picture Wallet
2: No Caller ID
1: No Image
2: Downloads
3: Picture Wallet
4: Greeting
5: Backlight
1: LCD
1: Flip Open
2: 30 seconds
3: 15 seconds
4: 8 seconds
2: Keypad
1: Flip Open
2: 30 seconds
3: 15 seconds
4: 8 seconds
5: Off
3: Pwr Save Mode
1: Off
2: On
6: SVC Lamp

- 1: Off
- 2: On

2: Sounds
- 1: Ringer Volume
  - 1: Calls
  - 2: Messages
  - 3: Alarms
- 2: Ringer Type
  - 1: Voice Calls
    - 1: With Caller ID
    - 2: No Caller ID
  - 2: Messages
    - 1: Voicemail
    - 2: Page
    - 3: Text
    - 4: Web Alerts
  - 3: Data/Fax In
  - 4: Schedule
- 3: Alerts
  - 1: Minute Beep
    - 1: On
    - 2: Off
  - 2: Service Alert
    - 1: On
    - 2: Off
  - 3: Connect
    - 1: On
    - 2: Off
  - 4: Disconnect
    - 1: On
    - 2: Off
  - 5: Fade
    - 1: On
    - 2: Off
  - 6: Roam
    - 1: On
    - 2: Off
  - 4: Roam Ringer
    - 1: Normal
    - 2: Distinctive
  - 5: Key Beep
  - 6: Tone Length
    - 1: Short
    - 2: Long
  - 7: Power On/Off
    - 1: On
    - 2: Off

3: Data Setting
- 1: Data/Fax In
  - 1: Voice Only
  - 2: Fax in Only
  - 3: Data in Only
  - 4: Fax in Once
  - 5: Data in Once
- 2: Set Data Rate
  - 1: Automatic
  - 2: Standard

4: Voice Dial
- 1: Adapt Digits
- 2: Reset Digits
  - 1: Yes
  - 2: No
- 3: Set Active
  - 1: Talk Only
  - 2: Talk and Flip
- 4: Choice List
  - 1: Digit Dial
    - 1: Yes
    - 2: No
  - 2: Name Dial
    - 1: Yes
    - 2: No
  - 3: Name Lookup
    - 1: Yes

- 2: No
- 5: Help

5: Security
- 1: Lock Phone
  - 1: Unlocked
  - 2: On Power-Up
  - 3: Lock Now
- 2: Change Lock
- 3: Restriction
  - 1: Allow all
  - 2: PBook Only
  - 3: Special# Only
- 4: Special #
  - 1: 911
  - 2: *911
  - 3: #911
- 5: Erase Pbook
  - 1: Yes
  - 2: No
- 6: Erase Content
  - 1: Yes
  - 2: No
- 7: Erase Pictures
  - 1: Yes
  - 2: No
- 8: Reset Phone
  - 1: Yes
  - 2: No
- 9: Reset Picture Account
  - 1: Yes
  - 2: No

6: Airplane Mode
- 1: On
- 2: Off

7: Launch Pad
- 1: Up Key

Note: These 11 options are also available for the Down, Left, and Right keys.

  - 1: Phone Book
  - 2: Voice Memo
  - 3: Scheduler
  - 4: Mail Kit
  - 5: Voice Dial
  - 6: Ringer Type
  - 7: Downloads
  - 8: Display
  - 9: Alarms
  - 10: Calculator
  - 11: Tools
- 2: Down Key
- 3: Left Key
- 4: Right Key

8: Others
- 1: Abbrev. Dial
  - 1: On
  - 2: Off
- 2: Call Answer
  - 1: Any Key
  - 2: Talk Key
  - 3: Flip Open
- 3: Auto Answer
  - 1: Yes
  - 2: No
- 4: Language
  - 1: English
  - 2: French
- 5: Set NAM
  - 1: NAM 1
  - 2: NAM 2
- 6: Set System
  - 1: Automatic

2: Home Only
3: Analog
4: AMPS Home
7: Location
1: On
2: Off
8: Game Pad
1: Get Device
2: Key Remap
1: Cursor Key
1: Up Key

Note: These 24 options are also available for Down, Left, Right, Fire A, Fire B, Fire C, Fire D, and Other keys.

1: Up Key
2: Down Key
3: Left Key
4: Right Key
5: Camera

Key

6: WEB Key
7: OK Key
8: Talk Key
9: Back Key
10: End Key
11: Menu

Key

12: #1 Key
13: #2 Key
14: #3 Key
15: #4 Key
16: #5 Key
17: #6 Key
18: #7 Key

Key

ng

19: #8 Key
20: #9 Key
21: #0 Key
22: Star Key
23: Pound

24: Launchi

2: Down Key
3: Left Key
4: Right Key
2: Fire Key
1: Fire A Key
2: Fire B Key
3: Fire C Key
4: Fire D Key
3: Other Key
1: Start Key
2: Menu Key
9: Phone Info

InUse Menu

1: Mute/Unmute
2: Call History
3: Phone Book
4: 3-Way Call
5: Mail Kit
6: Voice Memo
7: Tools
8: Phone Info

Managing Call History

Viewing History

You'll find the Call History feature very helpful. It is a list of the last 20 phone numbers (or Internal Phone Book entries) for calls you placed, accepted, or missed. Call History makes redialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Internal Phone Book entry name (if the phone number is in your Internal Phone Book). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Press

for Main Menu.
2. Press

for Call History.
   - Press

for Outgoing Calls
   - Press

for Incoming Calls
   - Press

for Missed Calls

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press

. This feature displays the time and date of the call and, by pressing

, gives you the option of selecting:

- Talk
- Save, Show Entry
- Prepend
- **Erase**

Tip: You can also view the next Call History entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Making a Call From Call History

To place a call from Call History:

1. Press MENU for Main Menu.
2. Press 1 for Call History.
3. Highlight the desired entry in the Outgoing, Incoming, or Missed call history and press OK.
4. Press TALK to dial the number.

Note: You cannot make calls from Call History to entries identified as Unknown or Restricted. Calls labeled Data or Fax can only be dialed through a personal computer.

Saving a Phone Number From Call History

Your phone can store up to 300 Internal Phone Book entries. Phone Book entries can store up to a total of six phone numbers and each entry's name can contain 20 characters.

To save a phone number from Call History:

1. Press MENU for Main Menu.
2. Press 1 for Call History.
3. Highlight the desired entry in the Outgoing, Incoming, or Missed call history and press OK.
4. Press MENU 2 ABC to Save the number.

After you have saved the number, the new Internal Phone Book entry is displayed. (See “Internal Phone Book Entry Options” on page 51.)

Note: You cannot save phone numbers already in your Internal Phone Book or from calls identified as Unknown ID or Restricted.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by following these steps:

1. Press MENU for Main Menu.
2. Press 1 for Call History.
3. Highlight the desired entry in the Missed, Outgoing, or Incoming call history and press OK.
4. Press MENU 3 DEF to Prepend the number.
5. Use the keypad to enter the desired numbers.
6. Press TALK to call.

Note: Prepending allows you to enter a series of numbers before the actual phone number.

Erasing Call History

To erase individual Call History entries, see “Call History Options” on page 47.

To erase Call History:

1. Press MENU for Main Menu.
2. Press 1 for Call History.

3. Press 4 GHI for Erase History.
   - Press 1 to erase Outgoing Calls.
   - Press 2 ABC to erase Incoming Calls.
   - Press 3 DEF to erase Missed Calls.
   - Press 4 GHI to erase All Calls.
4. Using the navigation key, highlight Yes and press OK.

Air Time

Air time allows you to check the time of the last call or the total air time since your phone was activated on the network. These times are not meant for billing purposes. To view the air time:

1. Press MENU for Main Menu.
2. Press 1 for Call History.
3. Press 5 JKL for Air Time.
4. Press 1 for Last Call or 2 ABC for Total Call.

Using the Internal Phone Book

Internal Phone Book Entry Options

When you display an Internal Phone Book entry, the following options are displayed when you press

.

- Talk to dial the phone number. (If you are roaming and have Call Guard activated, press

to complete the call.)
- Edit allows you to modify or add information to the entry.
- Prepend allows you to add a series of numbers before the phone number is dialed.
- Erase allows you to permanently delete the entry.

To select an option, highlight it and press

or press the corresponding number on the keypad.

Tip: You can view the next entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Entering Text

Selecting a Character Input Mode

Your phone provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when adding an Internal Phone Book entry).
To change the character input mode:

1. Before you start entering text, press

.
2. To select a character input mode, highlight it and press

.
   - T9 (English) to enter characters using T9 Text Input (see page 52).

- Alpha to enter characters by tapping the keypad (see page 52).
- Symbol to enter symbols (see page 53).
- Number to enter numbers (see page 53).

The Shortcut option is displayed when you are creating an email or entering a URL. The following options are available:

- www. automatically enters “www.”
- .com automatically enters “.com”.
- .org automatically enters “.org”.
- .net automatically enters “.net”.
- .edu automatically enters “.edu”.
- .wap automatically enters “.wap”.
- https:// automatically enters “https://”.

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone by pressing keys just once per letter. (To select the T9 Word mode when entering text, see "Selecting a Character Input Mode" on page 51.)

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) If the word you want does not display after you have entered all the letters, press 0 Next to scroll through additional word selections. To accept a word and insert a space, press # Space.

If you make a mistake, press BACK to erase a single character. Press and hold BACK to delete an entire entry.

Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad, select the Alpha mode (see “Selecting a Character Input Mode” on page 51). Press the corresponding key until the desired character appears. By default, the first letter of a word is capitalized and following letters are lowercase.

Characters scroll in the following order:

- . , - ? ! ' @ : / 1
- A B C 2 a b c
- D E F 3 d e f
- G H I 4 g h i
- J K L 5 j k l
- M N O 6 m n o
- P Q R S 7 p q r s
- T U V 8 t u v
- W X Y Z 9 w x y z
- 0
- Space
- Shift

After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character not on the same key.

Note: If you press and hold a numeric key for a few seconds, it will automatically display the number.

Entering Numbers and Symbols

- To enter numbers, select the Number mode and press the appropriate key. (See “Selecting a Character Input Mode” on page 51).
- To enter symbols, select the Symbols mode. (See “Selecting a Character Input Mode” on page 51.) To enter a symbol, press the appropriate key indicated on the display.

Adding a New Internal Phone Book Entry

Your phone can store up to 300 Internal Phone Book numbers or email addresses. Phone book entries can store up to a total of six phone numbers and the entry's name can contain 20 characters. To add a new entry:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 2 ABC for Add New Entry.
4. Enter a new phone number and press OK.
5. Select the Type using the navigation key.
6. Enter the name using the keypad and press OK.
7. Press OK to Save.

Finding Internal Phone Book Entries

There are several ways to display your Internal Phone Book entries. Follow the steps outlined in the sections below to display entries from the Internal Phone Book menu.

Finding Names

You can review all the entries stored in your Internal Phone Book or find an entry quickly by following these simple steps:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Press the navigation key left or right to search by Name, Entry, or Group.
5. Once the desired option is highlighted, press the navigation key down.

6. Enter the first few letters or entry # to locate the desired entry.
7. Scroll to highlight the name and press to make the call.

Shortcut: From standby mode, press the navigation key down to display the Find feature.

Finding Speed Dial Numbers

To find phone numbers you have stored in speed dial locations:

1. Press for Main Menu.
2. Press for Phone Book.
3. Press for Find.
4. Press the navigation key to the right until By Entry is highlighted.
5. Enter the entry or speed dial location number.

Finding Group Entries

To find entries designated as part of a group:

1. Press for Main Menu.
2. Press for Phone Book.
3. Press for Find.
4. Press the navigation key to the right until By Group is highlighted.
5. Press the navigation key down once to highlight the group selection. Press the navigation key left or right to select the desired group. (If you do not have any groups associated

with your phone book entries, see "Changing the Group Name" on page 59 to change the group names. If no group is selected, the entry is automatically set to No Group.)

Adding a Phone Number to an Internal Phone Book Entry

To add a phone number to an entry:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Select the desired entry and press OK.
5. Press MENU 2 ABC to edit the entry.
6. Press the navigation key down until the desired label is selected and press MENU to edit.
7. Enter the phone number using the keypad and press OK.
8. Press OK to Save.

Note: Phone numbers labeled Fax or Data can only be dialed through a personal computer.

Editing an Internal Phone Book Entry's Phone Number

To edit an entry's phone number:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Select the desired entry and press OK.

5. Press MENU 2 ABC to edit the entry.
6. Press the navigation key down until the desired phone number is selected and press MENU to edit.
7. Press and hold BACK to erase the entire number or press once to erase just the last number.
8. Enter the new number using the keypad and press OK.
9. Press OK to Save.

Selecting a Ringer Type for an Entry

You can assign a ringer type to an Internal Phone Book entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 21.)

To select a ringer type for an entry:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Select the desired entry and press OK.
5. Press MENU 2 ABC to edit the entry.
6. Press the navigation key down until Name Ringer is selected and press MENU to edit.
7. Press the navigation key to the right and highlight the desired Ringer Category (Default, Ringtones, Melodies, or Downloaded.)
8. Press the navigation key down.
9. Press the navigation key to the left or right to highlight and listen to the desired Ringer and press OK.
10. Press OK to Save.

Secret Internal Phone Book Entries

You can hide an entry's phone number(s) and require your lock code to edit the entry by making it secret. The entry name is still displayed, but the entry's phone numbers are replaced by "(SECRET)".

To make an entry secret:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Select the desired entry and press OK.
5. Press MENU 2 ABC to edit the entry.
6. Press the navigation key down until Secret is selected.
7. Press the navigation key left or right until On is displayed in the Secret field and press OK to Save.

To make an entry public:

1. Display an Internal Phone Book entry.
2. Press MENU 2 ABC to edit the entry.
3. Enter your lock code.
4. Press the navigation key down until Secret is selected.
5. Press the navigation key left or right until Off is displayed in the Secret field and press OK to Save.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or Phone Number or try 0000. If none of these work, call Customer Service at (888) 987-HELP (4357).

Changing the Group Name

You can associate a preset group name to your entries to help you sort them easier in the phone book. The preset group names already programmed into your phone are:

- Family
- Friends
- Colleague
- VIPs
- No Group

To associate an existing number located in your phone book:

1. Press MENU for Main Menu.
2. Press 2 ABC for Phone Book.
3. Press 1 for Find.
4. Select the desired entry and press OK.
5. Press MENU 2 ABC to edit the entry.
6. Press the navigation key down until the Group is selected.
7. Press the navigation key left or right until the desired group name is displayed.
8. Press OK to Save.

To associate a new number:

1. Follow the steps for entering a Adding a New Internal Phone Book Entry.
2. Before saving, press the navigation key down until Group is selected.
3. Press the navigation key left or right until the desired group name is displayed.
4. Press OK to Save.

Personal Organizer

Adding an Event to the Scheduler

Your Scheduler helps organize your time and reminds you of important events.
To add an event:

1. Press for Main Menu.
2. Press for Tools.
3. Press for Scheduler.
4. Press for Add New.
5. Enter the event description using the keypad and press .
6. Enter the Start Time and Date using the keypad. Press for AM and for PM.
7. Enter the End Time and Date using the keypad.
8. Press the Navigation key left or right and select one of the following:
   - No Alarm
   - On Time
   - 10min before
   - 30min before
   - 1Hr before
9. Press to Save.

Event Alerts

There are several ways your phone alerts you of scheduled events:

- By playing the assigned ringer type.
- By illuminating the backlight.

- By flashing the LED.

To select the ringer:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 2 ABC for Sounds.
4. Press 2 ABC for Ringer Type.
5. Press 4 GHI for Schedule.
6. Press the navigation key left or right to select the desired ringer category.
7. Press the navigation key down and then left or right to select the desired ringer or melody.
8. Press OK to Save.

Viewing Events

To view your scheduled events:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press for 2 ABC Today.
4. A list of the events scheduled for the day are displayed.

Erasing a Day's Events

To erase a scheduled day's events:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press for 2 ABC Today.
4. Highlight the desired event and press MENU 2 ABC to Erase.

5. Highlight Yes using the navigation key and press to confirm.

Going to Today's Scheduler Menu

If you are viewing the Scheduler menu and wish to go to the Scheduler menu for today's date:

1. From the Scheduler menu, highlight the current date and press .

Purging Events

To delete events scheduled before a specific time and date:

1. Press for Main Menu.
2. Press for Tools.
3. Press for Scheduler.
4. Highlight the desired day of the event being deleted.
5. Press for View.
6. Press the navigation key up or down to select the desired event.
7. Press to Erase the event.
8. Highlight Yes with the navigation key and press to confirm.

Purging All Events

To delete all scheduled events:

1. Press for Main Menu.
2. Press for Tools.
3. Press for Scheduler.

4. Highlight the desired day of the event being deleted.
5. Press MENU 1 for View.
6. Press the navigation key up or down to select the desired event.
7. Press MENU 3 DEF to Erase All events.
8. Highlight Yes with the navigation key and press OK to confirm.

World Time

World Time displays what time it is in twenty-four different time zones around the world together with one or more major cities, states, regions, or countries in a time zone.
To access world time:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press 4 GHI for World Time.
4. Press the navigation key left, right, up, or down to display the different time zones.
5. Press MENU 1 to turn DST (Daylight Savings Time) On or Off for that time zone.

Note: A sun icon is displayed on-screen if DST is selected for a time zone.

Using the Alarm Clock

Your phone comes with a built-in alarm clock with multiple alarm capabilities. To use this feature, follow these easy steps:

1. Press MENU for Main Menu.

2. Press 7 PQRS for Tools.
3. Press 5 JKL for Alarm Clock.
4. Press 1, 2 ABC, or 3 DEF to select an Alarm.
5. Press the navigation key left or right and select On.
6. Press the navigation key down once and enter the alarm time.
7. Press the navigation key down once to select the desired ringer. Cycle through the ringers by pressing the navigation key left or right.
8. Press the navigation key down once to select the alarm frequency. Press the navigation key left or right and select one of the following options:
   - Daily
   - Once
   - Mon to Fri
   - Sat & Sun
9. Press OK to Save.

Task List

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press 6 MNO for Task List.
4. If there are no existing memo's, the New Task screen is automatically displayed. If there is a memo already saved, press MENU 1 for Add New.
5. Enter up to 32 characters in the memo and press OK.

6. Enter the Until time and Date using the keypad.
7. Highlight the priority level and press the navigation key left or right to select one of the following:
   - Low
   - High
8. Press OK to Save.

To view a saved Task:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press 6 MNO for Task List.
4. Highlight the desired task using the navigation key and press OK to view.

To erase a saved Task:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press 6 MNO for Task List.
4. Highlight the desired task using the navigation key and press MENU 2 ABC for Erase.
5. Select Yes and press OK to confirm the deletion.

Note: Press MENU 3 DEF to Erase All Tasks in the list.

Using the Memo Pad

Your phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.

To compose a note:

1. Press MENU for Main Menu.
2. Press 7PQRS for Tools.
3. Press 7PQRS for Memo Pad.
4. If there are no existing memo's, the phone displays "No Memo Entered" and a New Memo screen is automatically displayed. If there is a memo already saved, press MENU 1 for Add New.
5. Enter up to 64 characters in the memo and press OK to Save.

To read a saved note:

1. Press MENU for Main Menu.
2. Press 7PQRS for Tools.
3. Press 7PQRS for Memo Pad.
4. Highlight the desired memo using the navigation key and press OK to view.

To erase saved notes:

1. Press MENU for Main Menu.
2. Press 7PQRS for Tools.
3. Press 7PQRS for Memo Pad.
4. Highlight the desired memo using the navigation key and press MENU 2ABC for Erase.
5. Select Yes and press OK to confirm the deletion.

Using the Calculator

Your phone comes with a built-in calculator function. To use this feature, follow these easy steps:

1. Press MENU for Main Menu.
2. Press 7 PQRS for Tools.
3. Press 8 TUV for Calculator.
4. Enter a number with the keypad. (Press * Shift to insert a decimal point and/or # Space to make the number negative or positive.)
5. Press the navigation key:
   - Left - Subtract
   - Right - Multiply
   - Up - Add
   - Down - Divide
   - * Shift - Decimal
   - # Space - To change the -/+ sign.
6. Enter the next number using the keypad.

Note: For more complex equations, enter all the numbers and mathematical signs before pressing OK.

---

7. Press OK to view the results.

Countdown

Countdown allows you to enter a future date and time into the phone and then see the amount of days, hours, and minutes until that time is reached.

To setup a new countdown:

1. Press MENU for Main Menu.
2. Press 7PQRS for Tools.
3. Press 9WXYZ for Countdown.
4. If there are no existing countdowns, the phone displays “No Countdown Entered” and a New Countdown screen is automatically displayed. If there is already a countdown entered, press MENU 1 for Add New.
5. Enter a name using the keypad and press OK.
6. Enter the Input time and date values and press OK to Save.

To view a countdown:

1. Press MENU for Main Menu.
2. Press 7PQRS for Tools.
3. Press 9WXYZ for Countdown.
4. Press the navigation key up or down to highlight the desired countdown and press OK.

Tip: When viewing an existing countdown, press the navigation key left or right to cycle between the other countdown entries.

Note: No audible alert is sounded when the countdown is reached.

Voice Services

Activating Voice Recognition

Voice recognition allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the pre-designated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press and hold

.
2. The phone prompts you to say a voice command. Wait for the beep and then say one of the following commands:

- Digit Dial
- Name Dial
- Voice Memo
- Phonebook
- Browser
- Play Games

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, it de-activates voice recognition without taking any action.

Note: If you want to use a different button to activate voice recognition, press

for Launch Pad. On this menu, you can change button assignments, including the button used to launch "Voice Dial," which is the voice recognition application.

Digit Dial

Digit Dial allows you dial any valid 7 or 11 digit North American phone number by speaking the number naturally, without pausing between the digits.

Tips for using Digit Dial:

- Digit Dial works best in quieter environments.

- When saying a number, speak at a normal speed and say each digit clearly. There is no need to pause between digits.
- The phone recognizes the digits one, two, three, four, five, six, seven, eight, nine, zero, and oh. The phone does not recognize numbers such as "one eight hundred" for "1-800." Instead, say "one-eight-zero-zero."
- The phone recognizes only valid 7, 10, or 11 digit North American phone numbers.
- If your phone does not usually recognize you correctly when you are using Digit Dial, try adapting Digit Dial to your voice, which can significantly improve accuracy for some speakers. See the section "Adapting Digit Dial" for details.

To place a call using Digit Dial:

1. Activate voice recognition by pressing and holding TALK. The phone prompts you for a command.
2. Say Digit Dial. The phone prompts you to say the number.
3. Say a valid 7, 10 or 11 digit North American phone number naturally and clearly.

Note: If desired, you can say the number "1" before the number. This is not required, the call is made both ways.

---

4. If the phone asks you, "Did You Say," followed by the correct number, say "Yes." You can also select the correct number from those displayed on the screen by pressing OK on the correct number. The phone will then dial the number.
5. If the phone asks you, "Did You Say," followed by an incorrect number, say "No." If there are other alternatives, the phone will prompt you with the next one. You can also press the navigation key up or down to select the correct number from the Choice List, and then press OK to dial.

Note: In some cases, the phone might ask you to repeat a number. Make sure that the number is a valid 7 or 10 digit North American phone number, and then say the number again. If the number isn't valid, or if the phone still doesn't understand the number on the second try, it will not place a call.

Enabling/Disabling Digit Dial Choice Lists

You can customize whether the Digit Dial feature displays the list of top voice recognition choices or automatically dials the first number, without displaying a choice list.

To enable or disable choice lists for Digit Dial:

1. Press for Settings.
2. Press for Voice Dial.
3. Press for Choice List.
4. Press for Digit Dial.
5. Press the navigation key up or down to select Yes or No and press .

Note: Disabling the choice list does not disable the digit dial feature. Only the choice list is disabled.

Adapting Digit Dial

Digit Dialing is speaker independent, which means that no training or adaptation is required. Some users with heavy accents or unusual voice characteristics may find difficulty in achieving high accuracy with speaker independent digit dialing, so the Adapt Digits feature allows users to dramatically improve the digit accuracy through adaptation. Users who get acceptable digit recognition accuracy will find no additional benefit to performing the Adapt Digit adaptation.

After you adapt Digit Dial, your phone will be customized to your voice. Other people will not be able to use Digit Dial on your phone unless they reset the phone to factory defaults.

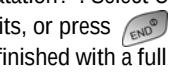
Important: ONLY adapt Digit Dial if the system is frequently misrecognizing your speech. You can always restore the system to its original factory setting.

Adaptation involves recording several digit sequences to teach the system your voice. The adaptation process takes about 3 minutes. Tips for adapting Digit Dial:

- Adapt digits in a quiet place.
- Make sure you wait for the beep before starting to speak.
- Speak clearly, but say each digit sequence naturally.
- If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, you can say or select No when the prompt asks, “Did the recording sound OK?”. You will then be prompted to re-record the sequence.

To adapt Digit Dial to your voice:

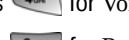
1. Press MENU 8 TUV for Settings.
2. Press 4 GHI for Voice Dial.
3. Press 1 for Adapt Digits.
4. The phone displays the first digit sequence. When you are ready to start recording, press OK. The phone prompts you to say the first sequence of digits.
5. Wait for the beep, and then repeat the digits using a normal tone of voice. The phone plays back your recording and asks you if the recording sounds "OK."

6. If the recording sounds ok (no mistakes, and no background noises), say "Yes." If you need to re-record the digits to fix any problems, say "No." The phone then prompts you to say the digits again. Wait for the beep, and then record the digits again. Repeat this step until you are satisfied with the recording.
7. After confirming that the recording sounds ok, repeat the recording process with the next set of digits. After six sets of digits, the phone will ask you whether you want to do more adaptation. Answer "Yes."
8. Repeat steps 4-8 for another six sets of digits. After the sixth set of digits, you will be half way through the session and the phone asks “More Adapatation?”. Select OK to continue for six more sets of digits, or press  for partial adapation. When you are finished with a full session, you will reach a screen that reads, “Adaptation Complete”.

Note: It is recommended that you perform the complete adaptation of Digit Dial at least once to achieve the maximum benefit of this feature. If a partial adaptation is performed, you can always return later and resume the process from the half way point.

Resetting Digit Dial Adaptation

To erase any adaptation and reset Digit Dial to its original state:

1. Press for Settings.
2. Press  for Voice Dial.
3. Press for Reset Digits.
4. Press the navigation key up or down button to select Yes and press .

Using Name Dial

For best results with Name Dial, enter first and last names in your phone book, avoid using abbreviations, and make sure the names are spelled correctly. Name Dial automatically voice-activates every contact in your Phonebook without the need to record or "train" names before using them. With Name Dial you can dial any person in your Phonebook by saying that person's name.

To place a call using Name Dial:

1. Activate voice recognition by pressing and holding TALK. The phone prompts you for a command.
2. Say Name Dial. The phone prompts you to say a name.
3. Say the full name of the person you want to call, exactly as it is entered in your Phonebook. The phone plays the name through the earpiece and displays it on the screen. If the Phonebook contains only one number for the name, the phone automatically dials that number.
4. If the name that you spoke has more than one number associated with it, the phone displays the different locations (home, work, etc.) and asks you which one to dial. Say one of the following locations:

- Home
- Mobile
- Fax
- Work
- Pager

5. The phone dials the number for the location you specified.

Enabling/Disabling Name Dial Choice Lists

You can customize whether the Name Dial feature displays a list of choices for names that sound alike, or brings up information for the first recognized name, without displaying a choice list.

To enable or disable choice lists for Name Dial:

1. Press MENU 8 TUV for Settings.

2. Press 4 GHI for Voice Dial.
3. Press 4 GHI for Choice List.
4. Press 2 ABC for Name Dial.
5. Press the navigation key up or down to select Yes or No and press OK.

When choice lists are enabled for Name Dial, after you say the name, the phone will display one or more names on the screen and prompt you to confirm the name you spoke.

"If the phone says, "Did You Say," followed by the correct name, say "Yes."

"If the phone asks you, "Did You Say," followed by an incorrect name, say "No." The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found," and will not place a call.

You can also choose a name from the choice list manually. Use the Launch Pad up and down buttons to highlight the name, and then press OK to select it.

Using Phonebook

Phonebook allows you to retrieve contact information for any person saved in your phone by saying the full name of the person.

To retrieve information using Phonebook:

1. Activate voice recognition by pressing and holding TALK. The phone prompts you for a command.
2. Say Phonebook. The phone prompts you to say the name.
3. Say the full name of the person, exactly as it is entered in your Phonebook. The phone plays the name it recognized through the earpiece, and then opens the contact information for that name.

Enabling/Disabling Phonebook Choice Lists

You can customize whether the Phonebook feature displays a list of choices for names that sound alike, or brings up information for the first recognized name, without displaying a choice list.

To enable or disable choice lists for Phonebook:

1. Press MENU 8 TUV for Settings.
2. Press 4 GHI for Voice Dial.
3. Press 4 GHI for Choice List.
4. Press 3 DEF for Phonebook.
5. Press the navigation key up or down to select Yes or No and press OK.

When choice lists are enabled for Phonebook, after you say the name, the phone will display one or more names on the screen and prompt you to confirm the name you spoke.

"If the phone says, "Did You Say," followed by the correct name, say "Yes."

"If the phone asks you, "Did You Say," followed by an incorrect name, say "No." The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found."

You can also choose a name from the choice list manually. Press the navigation key up or down to highlight the name, and then press OK to select it.

Recording Memos

You can use your phone to record memos, or record the person at the other end of a phone call.

Note: You can store up to 10 minutes of memos at a time, in up to 10 separate memos. Individual memos can be up to 60 seconds long.

To record a memo using the phone's built-in microphone:

1. Press MENU 7PQRS for Tools.
2. Press 1 for Voice Memo.
3. Press 1 for Record. The phone prompts you to start recording after the beep.
4. Wait for the beep and then start speaking. As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.
5. To pause the memo, press MENU. When a memo is paused, press MENU again to resume recording.
6. To finish recording, press OK.

When you have finished recording, the phone offers you the option of reviewing the memo, re-recording the memo, saving it, or quitting without saving the memo.

- To listen to the memo again, select Review and press OK.
- To discard the current recording and make a new one, select Rerecord and press OK.
- To save the memo and return to the home screen, select Save and press OK. The phone prompts you to enter a name for the memo. Enter a name. Use the Menu to enter letters, numbers, or symbols. When you are done, press OK.
- To quit the memo feature without saving the memo, select Quit and press OK.

Reviewing and Erasing Memos

To review (replay) a memo you have recorded earlier:

1. Press MENU 7 PQRS for Tools.
2. Press 1 for Voice Memo.
3. Press 2 ABC for Review. The phone displays a list of saved memos, with the first one selected.
4. Select a memo and press OK, or press the number corresponding to the memo you want to review. The phone replays the memo. To pause the memo during replay, press MENU. Press MENU again to resume replaying the memo.

To erase an individual memo:

1. Follow the steps above to display the list of saved memos.
2. Select the memo to erase.
3. Press MENU 2 ABC for Erase.
4. Press the navigation key up to select Yes and press OK.
5. Press OK.

To erase all existing voice memos in a single step:

1. Press MENU 7 PQRS for Tools.
2. Press 1 for Voice Memo.
3. Press 3 DEF for Erase All. The phone asks you if you want to erase all voice memos.
4. Select Yes and press OK.

Using Your Phone's Camera

Taking Pictures

Taking pictures with your phone's built-in Digital Camera is as simple as choosing a subject, pointing the lens, and pressing a button. You can activate Camera mode and take pictures whether the phone is open or closed.

To Take a Picture With the Phone Open:

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 1 for Camera.

Shortcut: To activate Camera mode, you can also press the camera button or the Side Camera button twice. (see illustration on page 2). You can also press and hold either button to activate the camera.

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4. Using the phone's main LCD as a viewfinder, aim the camera lens at your subject. Use the thumb wheel to move the lens up or down.
5. Hold the camera steady. To take the picture, press the camera button or the Side Camera button until the shutter sounds.

To Take a Picture With the Phone Closed:

1. Rotate the flip to the out position and close. Press and hold the Side Camera button to activate Camera mode.
2. Point the camera lens at your subject. You can check the picture framing through the external display screen.

Note: When taking a picture with the phone closed and the camera lens rotated towards you, the subject image appears in reverse on the external display. Select Inversion using the volume keys and navigating the icon settings on the bottom of the display to make the image display correctly.

3. Press Side Camera button to take the picture.
4. Press the Side Camera button again to return to the camera mode.

Image Resolution

Your full-color digital camera can take pictures in three different modes. Two of the modes allow you to increase the zoom using digital magnification up to two times the original display. This allows you to get a closer view of the subject or scenery being photographed.

The following image resolutions are available:

- High: This is the highest resolution setting available for this camera, thus allowing you the most image detail. Images taken at the high setting require more memory to save than the other two modes. The zoom feature is not available in this mode.
- Medium: The medium setting allows you to take good quality images without using too much memory. The zoom feature is available using the navigation key.
- Low: The low setting allows you to take average quality images. You can save the most images in memory using this setting. The zoom feature is available using the navigation key.

Picture Settings

There are several settings associated with the full-color digital camera. These settings allow you to customize how the camera operates when taking pictures.

The settings are:

- Picture Lock: This setting allows you to password protect the images that are saved in memory. No one can review the images without entering a password.
- Shutter Sound: The shutter sound allows you to select between 8 different shutter sounds or turn off the sound completely. The shutter sound is heard when you take a picture.
- Quality: The quality allows you to select between Fine and Normal. These settings dictate the image quality settings for the pictures.
- Auto Connect: The connecting menu allows you to set how you connect to the web. The available settings are Yes or No. If the Connect setting is selected, a confirmation screen is displayed before you connect to the web. If Always Auto-connect is selected, you are connected to the web without a conformation screen being displayed.
- Help: Allows you to display the photo help file. The photo help file gives simple instructions of how to take pictures using the full-color digital camera.

To access the picture settings:

1. Press MENU for **Main Menu**.
2. Press 6 MNO for **Pictures**.
3. Press 5 JKL for **Settings**.
4. Press 1 for **Picture Lock**, 2 ABC for **Shutter Sound**, 3 DEF for **Quality**, 4 GHI for **Auto Connect**, or 5 JKL for Help.

Camera Icons

When the flip is closed and you are in Camera mode, there are several icons displayed on the bottom of the screen. These icons are the options associated with taking pictures when the flip closed.

The available settings are:

- Inversion: allows you to change the image display to match the viewing angle of the lens. If the image is upside down, you can make it display right side up by using inversion. Inversion can also be done by pressing the volume keys located on the side of the phone.
- Zoom: allows you to digitally zoom up to two times the original display.
- Flash: turns the flash On or Off.
- Brightness: allows you to increase/decrease or use auto mode for the brightness setting of the image. The brightness setting is changed and displayed on screen to insure you get the proper lighting.
- Resolution: allows you to change the resolution of the image from high, medium, or low.
- Review: llows you to review the images already saved in memory.

To access the different settings available, press the volume key up to display the different options and then press down to select.

Creating Your Picture Messaging Password

The first time you use any of the Picture Messaging management options involving the Picture Messaging Web site you will need to establish a Picture Messaging password through your phone. This password will also allow you to log in to the Picture Messaging Web site. Contact your service provider for the web site details to access and manage your uploaded pictures and albums.

To create your Picture Messaging password:

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 4 GHI for Online Pictures.

Tip: Write down your Picture Messaging password in a secure place.

4. Please wait while the system creates your account.

Once you have received confirmation that your account has been successfully registered, you may upload and share pictures and access the Picture Messaging Web site.

Camera Mode Options

When the phone is open and in Camera mode, several user options are available.

- Review: Press OK to enter the Review mode. From there you can view the captured pictures, see a running count of stored pictures, and more. (See “Review/ShareMode” on page 88.)

Camera Options

Camera options allow you to set up options associated with taking the picture. When you are in the camera mode, press MENU to display the following options:

- Flash - Allows you to turn the flash always on or off when taking a picture. Also allows you to turn the flash on for just one picture.
- Self Timer - Allows you to configure a timer for 5 or 10 seconds. This feature can also be turned Off.
- Brightness - Allows you to set the brightness level automatically or manually. when brigtness is set to manual, the left or right navagation key can be used to increase or decrease the desired brightness.
- Fun Frames - Allows you to select a frame around the image before the picture is taken. Press the navigation key left or right to select the desired frame. Press OK to select and return to the camera mode.

- Multi-Shot - Allows you to configure the camera to take 3, 5, 10, or 15 quick pictures when you press . The number of pictures depends on the image quality selected.
- Color Tones - Allows you to select between several different color tones by pressing the navigation key left or right. When you find the desired tone, press .
- White Balance - Allows you to set up the white balance of the camera automatically or manually using the different preset modes.

Setting the Self-timer

To activate the Self-timer and get yourself in on the picture:

1. With the phone open and in Camera mode, press MENU to select Options.
2. Press 2 ABC for Self-timer.
3. Using the navigation key, highlight the length of delay you want the timer to use (10 seconds or 5 seconds) and press OK. An icon is displayed in the top right corner of the screen. to deactive the self timer press MENU (Cancel). The self timer icon in the top right corner of the camera screen disappears and the camera mode is returned to normal shooting mode.
4. Press OK to start the timer. (A timer is displayed in the lower left portion of the main LCD during the self-timer countdown.)
5. Get ready for the picture. When the timer is down to three seconds, the Self-timer icon will turn red and the phone will begin to beep.

To take a picture of yourself using the self-timer:

m Press MENU to Cancel.

Note: While the Self-timer is active, all keys are disabled except **Back, End,** and the right softkey button (Cancel).

Sharing Picture Messaging

Once you've taken a picture, you can use the messaging capabilities of your phone to instantly share it with family and friends. You can send a picture to up to ten people at a time using their email addresses or their web enabled phone numbers.

Sharing Picture Messaging from Review/Share Mode

1. Press for Camera.
2. Press 2 ABC for Review/Share.

Tip: To enter the Review/Share mode from the Pictures menu, press OK.

3. Select the desired image by pressing the navigation key left or right.
4. Press OK to enter Share.
5. Enter up to 10 mobile phone numbers or email addresses and press OK.
6. Press OK to record a Voice Memo or press MENU to continue.
7. Use your keypad to enter up to 128 characters in a text message and press OK. (See "Entering Text" on page 51.) You may also choose to leave the message area blank; just press OK to continue.

8. Press OK to Send the picture or MENU to review the share information.

Sharing Pictures from the Pictures Menu

You can also share your pictures from your phone's Pictures menu.

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 2 ABC for Review/Share.
4. Press the navigation key left or right to select the desired picture and press OK.
5. To complete and send the Picture Messaging, follow steps 5-8 in "Sharing Picture Messaging From Review/Share Mode" on page 87.

Storing Pictures

Your phone can store pictures in two ways:

- Review/Share Mode (see below)
- Picture Messaging Wallet (see page 89)

Review/Share Mode

Once a picture is taken, it is automatically saved to Review/Share mode. Your phone enters Review/Share mode from the Pictures menu by selecting Review/Share. You may also enter Review/Share mode from Camera mode by selecting Review. In Review/Share mode you can view all the pictures you have taken, store selected images in your phone, send pictures to the Picture Messaging Web site, delete images and access additional picture options.

Picture Options

Picture options allow you to set up different options associated with the images saved on your phone. When reviewing your pictures, press MENU to display the following options:

- Camera - Allows you to go back to the live camera mode from review mode.
- Save to Wallet - Allows you to save the image to a wallet picture. Wallet pictures can be used on the idle screen or in address book entries to identify incoming callers by displaying the wallet image on screen.
- Upload - Allows you to upload your image to the web.
- Erase - Removes the image for memory.
- Edit Caption - Allows you to edit the caption of the image. Up to 32 characters can be entered to identify the image.
- Picture Info - This option displays the caption, time and date, resolution, size and quality of the image.
- Expand/Thumbnail - Changes the display to thumbnail or expanded view, which allows you to see several images at once or the whole image on screen.

Picture Wallet

To save a picture to the Picture Wallet:

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 2 ABC for Review/Share.
4. Using the navigation key, highlight the desired image.
5. Press MENU 2 ABC for Save to Wallet. (A message is displayed that says “A screen size copy of this picture has been saved to Picture Wallet”.)

6. Press BACK to return to the Pictures menu.

To view pictures stored in the Picture Messaging Wallet:

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 3 DEF for Picture Wallet.

Tip: To display a thumbnail view of the wallet pictures, press OK/TCD.

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4. Using your navigation key, highlight the desired picture.
5. Press MENU to view the following options:
   - Screen Saver to display the picture as an LCD screen saver.
   - Picture ID - assigns the wallet image to an address book entry. The image is then displayed when the entry calls you.
   - Incoming Call to display the selected picture for all incoming calls.
   - Erase to select Erase This or Erase All to erase a single picture or all pictures saved in the Picture Messaging Wallet.

Note: Pictures may be assigned to more than one task.

Note: Press the navigation key up to view a picture's file name and picture count at the bottom or top of the display screen.

Image Icons

There are three different image icons associated with the camera function. These icons are displayed in the upper left corner of the image in the Review/Share or Picture Wallet menus. The icons are as follows:

Indicates that an image has been shared or uploaded to an online picture album.

Indicates that the image has been assigned to the screen for an incoming call or set as a screen saver.

Indicates that the image has been copied into a picture wallet sized image to use as a Screen Saver, Picture ID, Incoming Call, or Erase option.

Managing Picture Messaging

Using the Picture Messaging Web Site

Once you have uploaded pictures from your phone to your online Picture Messaging account (see “Review/Share Mode” on page 88), you can use your personal computer to manage your pictures. From the Picture Messaging Web site you can share pictures, edit album titles and picture captions, organize and move images, and do much more.

You will also have access to picture management tools to improve and customize your pictures. You’ll be able to lighten, darken, crop, antique, add comic bubbles and cartoon effects, and use other features to transform your pictures.

To access the Picture Messaging Web site:

1. From your computer’s Internet connection, go to the Picture messaging website provided to you by your service provider.
2. Enter your Phone Number and Picture Messaging password to register. (See “Creating Your Picture Messaging Password” on page 84.)

Managing Online Picture Messaging From Your Phone

You can use your phone to manage, edit, or share pictures you have uploaded to the Picture Messaging Web site. (See "Review/Share Mode" on page 88 for information about uploading.)

To view your online Picture Messaging from your Phone:

1. Press MENU for Main Menu.
2. Press 6 MNO for Pictures.
3. Press 4 GHI for Online Pictures. Depending on your settings you may be prompted to accept a connection. (Your Picture Messaging Inbox and your albums appear.)

Shortcut: Instead of steps 1 and 2 above, press [camera] or icon of shutter key on the side of your camera.

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4. Highlight Inbox or an album title and press MENU 1 to select album. (Thumbnail pictures, up to four per screen, are displayed.)
5. Use your navigation key to select a picture.

Tip: To expand a selected picture from thumbnail to full-screen, press OK for Expand.

Sharing Online Picture Messaging

1. From the online Picture Messaging display, select a picture you wish to share and press OK for Share. (See "Managing Online Picture Messaging From Your Phone" on page 92.)
2. Enter a phone number, email address or select from your Phone Book.

Note: Press MENU to select Online Address Book or Recent List.

3. Press OK.
4. To complete and send the Picture Messaging, follow steps 5-8 in "Sharing Picture Messaging From Review/Share Mode" on page 87.

To share an album from online mode:

1. From the online Albums display, select an album you wish to share and press OK for **Share**. (See "Managing Online Picture Messaging From Your Phone" on page 92.)
2. Follow steps 2-4 in "Sharing Online Picture Messaging" on page 92 to complete and send your Picture Messaging.

Accessing Online Picture Messaging Options

1. Select a picture from your online Picture Messaging (see "Managing Online Picture Messaging From Your Phone" on page 92).
2. Press MENU for Options.
3. To select an option, highlight it and press OK.
   - Expand/Thumbnail displays the picture on screen either expanded or in thumbnail view.
   - Save to Wallet to copy the selected picture to the Picture Messaging Wallet. (See "Picture Messaging Wallet" on page 89.)
   - Erase to select Erase This or Erase All to erase a single picture or all pictures saved in the current album (or Inbox).
   - Edit Caption to edit the picture's caption.

- Copy/Move to copy or move pictures to a selected album:
  - Copy This to copy the selected picture to the album.
  - Copy All to copy all pictures in the current album (or Inbox) to the target album.
  - Move This to move the selected picture to the album.
  - Move All to move all pictures in the current album (or Inbox) to the target album.
- Album List displays a list of all the albums.
- Picture Info to display information on the selected picture, such as title, time/date, size, etc.
- Goto Picture automatically displays the image after you enter the desired picture number.

To access your online Albums options from your Phone:

1. Display the album list in the Online Picture Messaging menu.
2. Use your navigation key to select an album (or Inbox).
3. Press MENU for Options.
4. To select an option, highlight it and press OK.
   - Select Album to select the desired album.
   - Create Album to create a new album. Enter a new album name and select Save (left softkey).
   - Erase Album to delete the selected album.
   - Rename Album to rename the selected album. Enter a new name and select Save (left softkey).
   - Album Info displays detailed information about the album.

Note: The Inbox cannot be erased or renamed.

The Basics

Using Voicemail

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your Voicemail and personal greeting as soon as your phone is activated.
To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your passcode, record your greeting, and record your name announcement.

Note: You must request this feature from your service provider for it to work correctly.

Note: The voicemail setup process may vary in certain Affiliate areas.

Voicemail Notification

There are several ways your phone alerts you:

- By displaying a message on the screen.
- By sounding the assigned ringer type.
- By multi-colored LED turning On.
- By displaying at the top of your screen.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail. To call your voicemail, press and hold OK. To display your Missed Log, press MENU 1 3 DEF.

Important: When you are roaming off the network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your Phone Number. When your voicemail answers, press * and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off the network.

Note: Your phone accepts messages even when it is turned off. However, you are only notified of new messages when your phone is turned on and you are in a Service Area.

Retrieving Your Voicemail Messages

You can review your messages directly from your phone or from any other touch-tone phone. To dial from your phone, you can either speed dial your voicemail or use the menu keys.

Using One-Touch Message Access:

m Press and hold OK. Follow the system prompts.

Using the Menu Keys on Your Phone to Access Your Messages:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 2 ABC for Voice.
4. Press MENU 1 for Listen.

Note: You are charged for airtime minutes when you are accessing your voicemail from your phone.

Using a Phone Other Than Your Wireless Phone to Access Messages:

1. Dial your wireless phone number.
2. When your voicemail answers, press #.
3. Enter your passcode and press #.

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice and text messages.
To clear the icon from the display screen:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 2 ABC for Voicemail.
4. Press MENU 2 ABC for Clear Icon.

Using Caller ID

Caller ID lets people know who's calling by displaying the number of the person calling.
To block your phone number from being displayed for a specific outgoing call:

1. Press * SHIFT 6 MNO 7 PQRS # Space.
2. Enter the number you want to call.
3. Press TALK.

To permanently block your number, call Customer Service.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- Press TALK. (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- Press TALK again.

Tip: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing * Shift 7 Pqrs 0 Next # Space before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. Enter a number you wish to call and press TALK.
2. Once you have established the connection, press MENU 4 GHI for 3-Way Call.
3. Dial the second number and press TALK.
4. When you're connected to the second party, press TALK again to begin your three-way call.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Tip: You can also begin a Three-Way Call by displaying a phone number stored in your Internal Phone Book, Call History, or Messaging. To call the third party, press TALK.

Note: Call Waiting and Three-Way Calling are not available while roaming off the network.

Data/Fax

Your phone is capable of sending and receiving digital data and fax calls when connected to a computing device (laptop, desktop, hand held, palmtop, etc.) running the Windows or Windows NT operating system. Your phone functions similar to a typical modem on your PC, enabling you to use wireless data involving a wide variety of Windows applications.

To use digital data or fax services with your phone, you will need to obtain a digital data/fax kit from your service provider. This kit contains the necessary cables, software, and documentation required for you to connect and use your phone with your computing device.

Data/Fax setup

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 3 DEF for **Data Settings.**
4. Press 1 for **Data/Fax In**.
5. Press the navigation key up or down to select **Voice Only**, **Fax in Only**, Data in Only, Fax in Once, or **Data in Once**.

6. Press to save.
   - **Voice Only:** No incoming Data/Fax calls can be received.
   - **Fax in Only:** No Voice Calls can be received. Only allows incoming Fax transmissions.
   - **Data in Only:** No voice calls can be received. Only allows incoming data transmissions.
   - Fax in Once: No Voice Calls can be received. Allows one incoming Fax transmission.
   - Data in Once: No voice calls can be received. Only allows one incoming data transmission.

Receiving a fax

1. Press for Main Menu.
2. Press for Settings.
3. Press for **Data Settings.**
4. Press for **Data/Fax In**.
5. Press the navigation key up or down and select **Fax in Only.**
6. Press to save.

In the Fax program on your PC, configure the Answer Mode. Click Receive and select either Automatic Receive (recommended) or Manual Receive. Your phone is ready to receive an incoming fax.

Note: Once you have set your phone's mode to fax for next call, you cannot receive regular voice calls until you change back to voice calls only, or a fax is received.

Ending a Fax or Data Call

Some common ways to end a call, like closing the phone, will not end a fax or data call. Always disconnect the connection through the application on your computer, which returns your phone to standby mode. Disconnecting the data cable or turning off your phone will also end a data or fax call, but it may disrupt your computer.

Sending a Fax or Data File

When connected to a computing device, your phone allows wireless fax and data transmissions. Your computing device software initiates the call to the destination phone number. Your phone functions as a wireless modem to send the Fax or Data file to the number designated by your PC software.

Changing your phone back to voice calling

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 3 DEF for **Data Settings.**
4. Press 1 for **Data/Fax In**.
5. Press the navigation key up or down and select **Voice Only**.
6. Press OK to Save.

Note: "No incoming data/fax calls can be received." appears on the display.

Mail Kit

Now you can exchange text and email messages right from your phone and stay connected without saying a word. Within the Mail Kit you can also view the number of voicemail messages you have waiting for you. For more information on using your phone's voicemail feature, see "Using Voicemail" on page 95.

The following folders are available in the Mail Kit menu:

- New Message - Allows you to create and send a new text message.
- Voice - allows you to view or listen to any voice messages saved in the phone.
- Inbox - allows you to view email messages in the Inbox.
- Outbox - contains a copy of outgoing messages.
- Filed Msg - allows you to store a draft of a message that can be completed and sent at a later time.
- Web Alert - allows you to receive an alert that a new web message is available.
- Erase MSG - allows you to delete messages stored in the any of the folders listed above or all folders at once.
- MSG Setup - allows you to configure text messaging options.

Erasing All Messages

To erase all messages:

1. Press for Main Menu.
2. Press for Mail Kit.
3. Press for Erase MSG.
4. Press for All Messages.

5. Press the navigation key up or down to select one of the following options:
   - No - Cancels the deletion.
   - Yes - Deletes all messages.
6. Press OK.

Text Messaging

Using Text Messaging

With Text Messaging, you can use a person's wireless phone number to send instant text messages from your web enabled phone to their messaging-ready phone – and they can send messages to you. When you receive a new message, you'll automatically be notified with a one-way text message.

In addition, the mail kit includes a variety of pre-set messages, such as "I'm running late, I'm on my way," that make composing messages fast and easy.

To send a text message:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 1 for New Message
4. Enter the phone number or email address of the person to whom you're sending a message and press OK.
5. Enter your message using the keypad. Press MENU to select the desired character format. Press OK when finished.
6. Press TALK to send.

Sending Options

When you are sending a new text message, there are options associated with the new message. These options allow you to configure the following:

- Priority - allows you to set the priority level between Normal and Urgent.
- Validity - allows you to configure the amount of time a message is good before it can no longer be read by the recipient. If the message is not read in the time allotted, it is cancelled.
- Send Later - allows you to time delay the sending of a message using one of the preset time limits.
- Delivery Ack - requests that a delivery acknowledgment is sent upon reading the new message.
- Message Save - allows you to configure the Auto-Save, Do Not Save, or Prompt Save options for the new message.

To read a Text Message:

1. When you receive a text message, you will see “New Text Message” on your display screen. Select OK.

To reply to a Text Message:

1. While the message is open, select Menu Reply.
2. Compose your reply or use canned messages.
   - Use your keypad to type a message. Use the right softkey to select a character input mode.
   - To use canned messages press MENU 5 JKL for Canned Msg. Press the corresponding number on the keypad to enter the canned message response.
3. Press OK.

4. Press TALK to Send.

Message Setup Options

There are several options associated with text messaging. The Message Setup menu allows you to customize the options to fit your preferences. The message options are divided into the following categories:

- General: allows to configure the scroll timer, MSG Reminder, Voice Mail #, Message Time, and Messaging.
- New Message: allows you to configure Callback #, Save Message, Entry Method, Delivery Acknowledgment, and Canned Messages.
- Alerts Setup: allows you to configure to auto-connect web alerts when possible.

To access the MSG Setup menu:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 1 for General, 2 ABC for New Message or 3 DEF for Alert Setup.

General Options

The following options are available in the General Option settings. These options allow you to customize options associated with messaging.

Scroll Timer

The scroll timer allows you to set the duration of the scroll before it closes in the message screen. To access the scroll timer:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.

3. Press 8 TUV for MSG Setup.
4. Press 1 for General.
5. Press 1 for Scroll Timer.
6. Press the navigation key up or down to select the desired duration and press OK to save.

Message Reminder

This option allows you to configure how often you are notified of new text messages that are waiting. To access message reminder:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 1 for General.
5. Press 2 ABC for MSG Reminder.
6. Press the navigation key up or down to select the desired duration and press OK to save.

Voice Mail Number

This option allows you to enter a return voice mail number that is automatically attached to your outgoing messages. To access the voice mail number option:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 1 for General.
5. Press 3 DEF for Voice Mail #.
6. Enter the number using the keypad and press OK to save.

Message Time

This option allows you to select Local Time, UTC, or Time Rcv'd to be displayed when a message is received. To access message time:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 1 for General.
5. Press 4 GHI for Message Time.
6. Press the navigation key up or down to select the desired option and press OK to save.

Messaging

This option allows you to configure popup messages. With messaging turned On, popup messages are displayed on screen. When the option is turned Off, no messages are displayed. To access messaging:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 1 for General.
5. Press 5 JKL for Messaging.
6. Press the navigation key up or down to select On or Off and press OK to Save.

New Message Options

The following options are available in the New Message option settings. These options allow you to customize options associated with text messages.

Callback Number

The Callback Number option allows you to insert a callback number that is automatically sent with all new text messages. To access callback number:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 2 ABC for New Message.
5. Press 1 for Callback #.
6. Press and hold BACK to clear the number. Enter the new number using your keypad.
7. Press OK to Save.

Save Message

Allows you to configure the auto save options for outgoing text messages. You can select one of the following options:

- Do Not Save - does not save a copy of the outgoing message.
- Prompt Save - prompts you to save a copy of the outgoing message.
- Auto Save - automatically saves a copy of the outgoing message in the filed folder.

To access save message:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 2 ABC for New Message.

5. Press 2 ABC for Save Message.
6. Press the navigation key up or down to select the desired option and press OK to save.

Entry Method

The Entry Method allows you to set the default character input method for new text messages. You can select between T9 Word or Alphabet mode. The T9 Word setting is a predictive text entry mode, while the alphabet setting is the standard keypad entry mode. To access Entry Method:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 2 ABC for New Message.
5. Press 3 DEF for Entry Method.
6. Press the navigation key up or down to select the desired input method and press OK to save.

Delivery Acknowledgment

The Delivery Acknowledgment option allows you to have a return message sent back notifying you that the message was received and read by the recipient. This option can be turned On or Off in the settings. To access the delivery acknowledgment setting:

1. Press MENU for Main Menu.
2. Press 3 DEF for Mail Kit.
3. Press 8 TUV for MSG Setup.
4. Press 2 ABC for New Message.
5. Press 4 GHI for Delivery Ack.

6. Press the navigation key up or down to select On or Off and press to save.

Canned Messages

Canned messages are used to enter common responses to questions. A canned message can be selected and automatically entered into the message. Canned messages can also be customized to whatever you want by editing the 10 pre-set messages already stored in your phone. To edit a canned message:

1. Press for Main Menu.
2. Press for Mail Kit.
3. Press for MSG Setup.
4. Press for New Message.
5. Press for Canned MSG.
6. Highlight the desired message and press .
7. Press and hold to erase the message. Enter your new message or changes and press to Save.

Web Services

The Wireless Web

Your phone comes equipped with Wireless Web access through your browser. You can view specially designed version of popular sites which includes sports, weather, news, stock quotes etc…as well as downloable ringtones, screensavers and images. When you launch the browser, the phone will connect to the Internet and the service indicator icon will display. Any time the service indicator icon is visible on the display, you are connected to the Internet and will be invoiced accordingly.

Note: Rates and pricing vary according to the service option. For further information contact your service provider.

Launching the Browser

Note: The first time you use the Browser, you will be prompted to go through a security setup process that takes approximately three to five minutes.

Note: If the phone is reset for any reason, you must contact your carrier to reset the security key to access the Browser, The original key is no longer valid and will not allow the Browser to operate.

To launch a web connection:

1. Press MENU for Main Menu.
2. Press 4GHI for Web.
3. Press 1 for Start Browser.
4. Your conneced to the Mobile Web Home page.

Shortcut: You can also press the center of the navigation key down to launch the Web.

Note: If Net Guard is enabled and displayed (see below), select **OK** (right softkey) to continue and launch the Web.

If you had a previous web connection, the last page you visited will display when you launch your browser, for example, Short Mail or ESPN Top News. When this occurs, you may not see the "Connecting as..." message when you launch the session. Though the browser is open, you are not currently in an active data session - that is, no data is being sent or received. As soon as you navigate to another page, the active session will launch and you will see the "Connecting" message.

Web Guard

When you first connect to the Internet, the Net Guard will appear to confirm that you want to connect. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting Always Auto-Connect when the Net Guard is displayed. To change your Net Guard settings:

1. Press MENU for Main Menu.
2. Press 4 GHI for Web.
3. Press 2 ABC for Web Guard
4. Press the navigation key up or down to select None, To Start, To End or Both.
5. Press OK to Save.

Note: When enabled, the Net Guard appears only once per session. The Net Guard does not appear if the phone is merely re-connecting due to a time-out.

Web Connection Status and Indicators

Your phone's display lets you know the current status of your web connection through indicators which appear at the top of the screen. The following symbols are used:

Your web connection is active (data is being transferred). Incoming voice calls go directly to voicemail; outgoing voice calls can be made, but the web connection will terminate.

Your web connection is dormant (no data is being sent or received). Though not currently active, when dormant the phone can restart an active connection quickly; voice calls can be made and received.

You are receiving data when the down arrow is illuminated. You are transmitting data when the up arrow is illuminated.

Your phone is not currently able to access web service features.

Navigating the Wireless Web

Navigating through menus and Web sites during a web session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

When browsing the Web, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen. Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys, simply press the desired softkey button. If an additional pop-up menu appears when you press the softkey button,

select the menu items using your keypad (if they're numbered) or by highlighting the option and pressing OK.

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

- Press the navigation key up and down to scroll line by line or press the volume buttons on the side of the phone to scroll one page at a time.

Selecting

Once you've learned how to use softkeys and scroll, you can start navigating Web sites.

- Select on-screen items by using the navigation key to highlight the desired item, then press the desired softkey button (or press OK).

You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "OK."

- If the items on a page are numbered, you can use your keypad (number keys) to select an item.

Links, which appear as underlined text, allow you to jump to different Web pages, select special functions, or even place phone calls.

- Select links by highlighting the link and then selecting the appropriate softkey.

Tip: The tenth item in a numbered list may be selected by pressing the 0 key on your phone's keypad, even though the number 0 doesn't appear on the screen.

Going Back

- To go back one page, press BACK on your phone. (Note that BACK is also used for deleting text (like a BACKSPACE key)

when you are entering text.)

Going Home

- To return to the Home page from any other Web page, press and hold

.

In addition to the features already covered in this section, the web home page offers always-on access to these colorful, graphically rich Web categories. Many sites are available under more than one menu – choose the one that's most convenient for you.

Note: The home page is subject to change by the service provider.

---

1. **Fun and Games**
2. **Web and Mail**
3. **Finance and Biz**
4. **Today's Info.**
5. **Shop & Find**
6. **What's New**
7. **My Finder**
8. **My Menu**
9. **Bookmarks/…GotoWeb**

Downloading Games, Ringers, Screen Savers and Applications

With your new web enabled phone, you have access to a variety of services such as downloadable Games, Ringers, and Screen Savers. While each type of download involves a different file type, the basic method for accessing and downloading files is the same.

Games

You can play a variety of entertaining and graphically-rich games on your phone. New games are easy to download and play.

Downloading Games

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight Games and press OK.
4. Highlight Get New and press OK. The browser will launch and take you to the Games download menu.
5. Use your navigation key to highlight and select a game you wish to download. (For more information on navigating the Web, see “Navigating the Wireless Web” on page 115.)

Playing Games

To play a downloaded game on your phone:

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight Games and press OK.
4. Select the game you wish to play.
5. Follow the onscreen instructions to play the game. When you are finished, select Exit (or Quit) or press END.

Game Pad

The optional Game Pad accessory allows you to insert your phone into a convenient handheld gaming device to control the action of downloaded games. Large buttons and navigation controls allow you to navigate easily through the phone’s menu system. When your phone is inserted correctly into the Game Pad, a “Digital Game Pad is

Attached" message is displayed on-screen. The game pad default keys are maped to the phone's key pad. To modify the maping:

1. Press MENU for Main Menu.
2. Press 8 TUV for Settings.
3. Press 8 TUV for Others.
4. Press 8 TUV for Game Pad.
5. Press 2 ABC for Key Remap.
6. Press 1 for Cursor Key, 2 ABC for Fire Key , or 3 DEF for Other Key.

Ringers

Downloading Ringers

To download an available ringer to your phone:

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight **Ringers** and press OK.
4. Highlight Get New and press OK. The browser will launch and take you to the Ringers download menu.
5. Use your navigation key to highlight and select a ringer you wish to download. (For more information on navigating the Web, see "Navigating the Wireless Web" on page 115.)
6. From the item information page, select Buy. You will be prompted with the cost of the ringer.

Assigning Downloaded Ringers

Downloaded ringers may be assigned directly from the Downloads menu and are also available through the Settings menu. To assign a downloaded ringer through the Settings menu, see “Selecting Ringer Types for Voice Calls” on page 22 or “Selecting Ringer Types for Messages” on page 22. To assign a downloaded ringer:

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight **Ringers** and press OK.
4. Highlight a ringer and press OK to play the ringer.
5. Press BACK to return to the Ringers menu.
6. Press MENU 2 ABC for Set as.
7. Press 1 for Voice Calls.
8. Press 1 for With Caller ID or 2 ABC for No Caller ID.
9. Press END to exit.

Note: You may assign a ringer to more than one type of call.

Screen Savers

Downloading Screen Savers

To download an available Screen Saver to your phone:

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight **Screen Savers** and press OK.
4. Highlight Get New and press OK. The browser will launch and take you to the Screen Savers download menu.

5. Use your navigation key to highlight and select a Screen Saver you wish to download. (For more information on navigating the Web, see "Navigating the Wireless Web" on page 115.)
6. From the item information page, select Buy. You will be prompted with the cost of the screen saver.

Note: You may store a limited number of downloaded Screen Savers on your phone, depending on the file sizes.

Assigning Downloaded Screen Savers

Downloaded Screen Savers may be assigned directly from the Downloads menu and are also available through the Settings menu. To assign a downloaded Screen Saver through the Settings menu, see "Changing the Display Screen" on page 26.

To assign a downloaded Screen Saver from the Downloads menu:

1. Press MENU for Main Menu.
2. Press 5 JKL for Downloads.
3. Highlight **Screen Savers** and press OK.
4. Highlight a Screen Saver and press OK to view.
5. Press BACK to return to the Screen Savers menu.
6. Press MENU 2 ABC for Set as.
7. Press 1 for Screen Saver.
8. Press END to exit.

Note: You may assign a Screen Saver to more than one task.

Safety

Getting the Most Out of Your Reception

Keeping Tabs on Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

Understanding the Power Save Feature

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key. Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radio Frequency Safety

The design of your phone complies with updated NCRP standards described below. In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after

reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Maintaining Your Phone's Peak Performance

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- Hold the phone with the antenna raised, fully-extended, and over your shoulder.
- Try not to hold, bend, or twist the phone's antenna.
- Don't use the phone if the antenna is damaged.
- Speak directly into the mouthpiece.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it's inoperable, return it to a BMC Store or call Customer Support for service.

Note: For the best care of your phone, only BMC authorized personnel should service your phone and accessories. Faulty service may void the warranty.

- Maintaining Safe Use of and Access to Your Phone

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first. When using your phone in the car:

- Get to know your phone and its features, such as speed dial and re-dial.
- When available, use a hands-free device.
- Position your phone within easy reach.
- Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- Do not take notes or look up phone numbers while driving.
- Dial sensibly and assess the traffic; if possible, place calls when stationary or before pulling into traffic.
- Do not engage in stressful or emotional conversations that may divert your attention from the road.
- Dial 911 to report serious emergencies. It's free from your wireless phone.
- Use your phone to help others in emergencies.
- Call roadside assistance or a special non-emergency wireless number when necessary.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference,

FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn off your phone when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to

set off explosives.

Turn off your phone when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone or its accessories could generate sparks. Sparks could cause an explosion or a fire resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, just or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to your Phone

Your phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- Use only Samsung approved batteries and desktop chargers. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.

- In order to avoid damage, charge the battery only in temperatures that range from 32º F to 113º F (0º C to 45º C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Don't attempt to disassemble or short-circuit the battery.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:
  - Less than one month:
    4º F to 140º F (-20º C to 60º C)
  - More than one month:
    4º F to 113º F (-20º C to 45º C)

Disposal of Lithium Ion (LiIon) Batteries

For safe disposal options of your LiIon batteries, contact your nearest BMC service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Note: For safety, do not handle a damaged or leaking LiIon battery.

Acknowledging Special Precautions and Industry Canada Notice

Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of hardware and can be broken. Use common-sense guidelines to avoid dropping, hitting, bending or sitting on it.

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient / relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit difference from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.
The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety. All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.
The highest reported SAR values of the **[SPH-A600]** are:
AMPS mode (Part 22) - Head: **1.42** W/kg; Body-worn: **0.90** W/kg
Digital mode (Part 24) - Head: **1.18** W/kg; Body-worn: **1.16** W/kg

Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment. Record the serial

number in the space provided below. This will be helpful if you need to contact us about your phone in the future.
Model: **SPH-a600**
Serial No.:

User Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:
4,901,307 5,109,390 5,267,262 5,416,797
5,506,865 5,544,196 5,657,420 5,101,501
5,267,261 5,414,796 5,504,773 5,535,239
5,600,754 5,778,338 5,228,054 5,337,338
5,710,784 5,056,109 5,568,483 5,659,569
5,490,165 5,511,073
T9 Text Input is licensed by Tegic Communications and is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554 and other patents pending.

Manufacturer's Warranty

Manufacturer's Warranty

STANDARD LIMITED WARRANTY

What is Covered and For How Long?

SAMSUNG TELECOMMUNICATIONS AMERICA, L.P. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch	90 Days
Holster	90 Days
Game Pad	90 Days
Other Phone Accessories	1 Year

What is Not Covered?

This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation,

maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations?

During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability?

EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

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·WARRANTIES OF TITLE OR NON-INFRINGEMENT;

·DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;

·THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

·COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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THIRD-PARTY SOFTWARE OR EQUIPMENT LIE SOLELY WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

Samsung Telecommunications America, L.P.
1130 East Arapaho Road
Richardson, Texas 75081
Phone: 1-800-SAMSUNG
Phone: 1-888-987-HELP (4357)

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